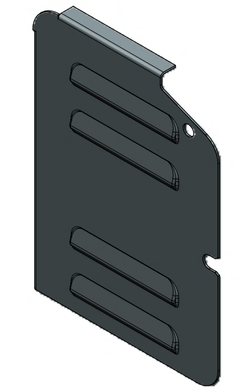
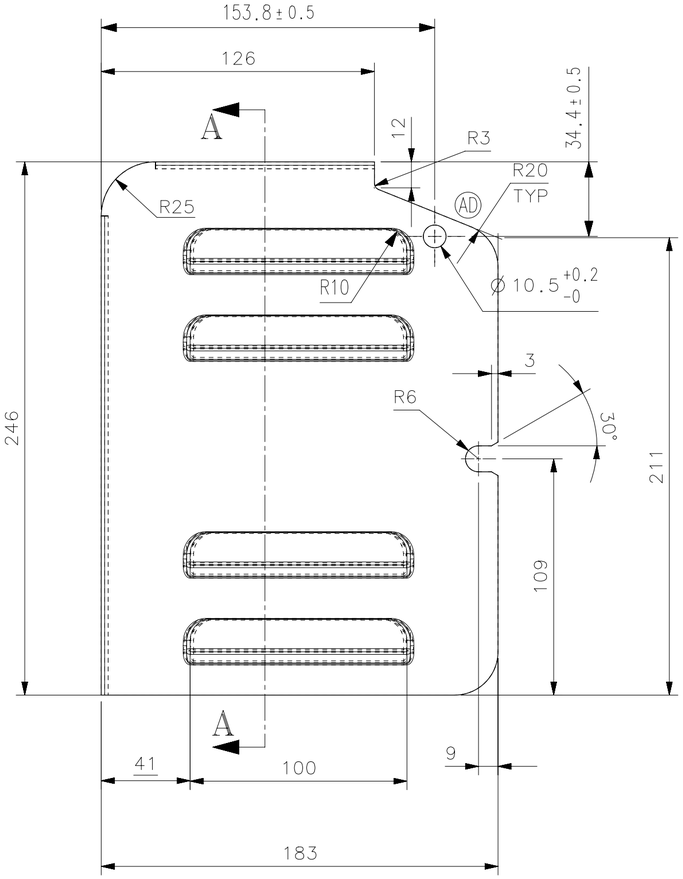
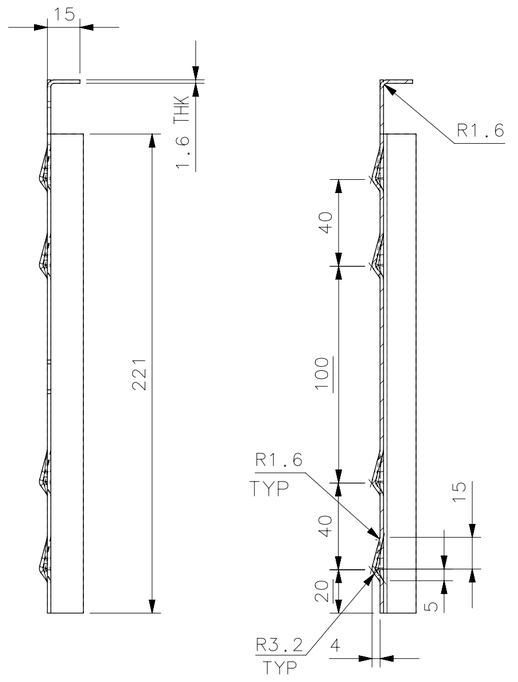
UNSPECIFIED TOLERANCES

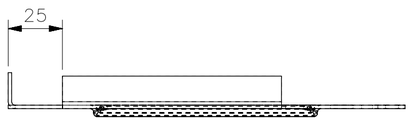
1. FORMING TO FORMING	
<500	±0.5
>500	±0.8
2. CD BETWEEN HOLES	
IN ONE PLANE	±0.2
IN DIFF PLANES	±0.5
3. FORM TO PIERCE	±0.5
4. ANGULAR TOLERANCE	±1°
5. HOLES SIZES	+0.2/-0
6. SLOT SIZES	±0.8
7. GENERAL TOLERANCE	
UP TO 300	±0.8
ABOVE 300	±1.0
8. FLANGE WIDTH	+1.0/-0.7
9. JOGGLE DEPTH	+0.3/0







SECTION A-A



NOTE:-

ALL UNSPECIFIED RADII SHOULD BE ONE METAL THICKNESS.

PART MUST BE FREE FROM FRACTURE, FLASH & SHARP EDGES AND ANY SURFACE IMPERFECTIONS, THAT MAY AFFECT FIT OR FUNCTION OF THE PART.

<SC> :SIGNIFICANT CHARACTERISTICS ▽ :CRITICAL CHARACTERISTICS

BREAK SHARP CORNERS MAY BE EITHER A CHAMFER OR A RADIUS FROM 0.2 mm MIN. TO 1.0 mm MAX.

UNSPECIFIED TOLERANCES AS PER ISO-2768-1:1989

DIMENSIONS

LINEAR IN mm.	OVER	0.5	3	6	30	120	400	1000	2000
	UPTO	3	6	30	120	400	1000	2000	4000
f	FINE (X.XXX)	±0.05	±0.05	±0.1	±0.15	±0.2	±0.3	±0.5	-
m	MEDIUM (X.XX)	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2
c	COARSE (X.X)	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	±4
v	VERY COARSE (X)	-	±0.5	±1	±1.5	±2.5	±4	±6	±8

ANGULAR IN deg.		LENGTH OF SHORTER SIDE OF THE ANGLE IN mm.				
	OVER	-	10	50	120	400
	UPTO	10	50	120	400	-
f	FINE (X.XXX)	± 1°	± 0° 30'	± 0° 20'	± 0° 10'	± 0° 5'
m	MEDIUM (X.XX)					
c	COARSE (X.X)	± 1° 30'	± 1°	± 0° 30'	± 0° 15'	± 0° 10'
v	VERY COARSE (X)	± 3°	± 2°	± 1°	± 0° 30'	± 0° 20'

PART OF THIS DRAWING / DOCUMENT SHOULD NOT BE REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN PERMISSION OF M & M LTD.

COMPUTER GENERATED DRAWING | DO NOT CHANGE MANUALLY

IF IN DOUBT, ASK | DO NOT SCALE | DRG SIZE : A2

E.R.NO.	LET	LOC	REVISIONS	DSNR	CKR.	APPR.	DATE
ER20C0000003	AA	E2	PART NO REVISED, HOLE ø10.5 AND ITS RELATIVE DIMENSION ADDED,WEIGHT UPDATED, PART NO. 007530800D2 WAS 007530800D1	NNK	TVK	BV	27/6/18

MAHINDRA & MAHINDRA LIMITED
TRACTOR DIVISION
KANDIVLI(EAST), MUMBAI 400 101, INDIA.

E.R. / PROC.REQ.NO : ER20C0000003

PART NO. : 007530800D2

PART NAME : COVER RH-BATTERY BOX

MATERIAL : CRCS-O THK 1.6 IS:513

HEAT TREATMENT : ____

	NAME	SIGN	DATE
CAD ENGG.			
DESIGNER	PKS		
CHECKER	RNM		
APPR.BY	DHM		

FIRST USED TRCR. MODEL: MSTAR MUSA∠ 75 HP-OS

SCALE 1:2

SHEET 1 OF 1

UNIT QTY. : 1

WEIGHT :0.6083 kg (AD)

ALL DIMENSIONS ARE IN mm. | CHECK DRG WITH LATEST CHANGE No